



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No. 8401

Art Unit: 2151

Examiner: Kamal B. Divecha

Attorney Dkt. No.: 58268.00080

For: DATA PATH OPTIMIZATION ALGORITHM

RESPONSE UNDER 37 CFR § 1.116

October 24, 2006

Sir:

In response to the Office Action dated September 8, 2006, please amend the above-identified application as set forth below.

Amendments to the claims are submitted beginning on page 2.

Remarks are submitted beginning on page 8.

"Please Do not Enter Upon Appeal"
RD
11/106